

## ABSTRACT OF THE DISCLOSURE

The present invention is intended to present to audience of content a remaining reproducible period of that content limited in recording retention period. If the information recording retention period is restricted for the purpose of copyright protection for example as with broadcast content for example, a relationship between its limit time and the current time can be presented to the audience of the content. Therefore, the audience can know the remaining viewable period up to the limit time or how long it has passed since the passing of the limit time, thereby understanding the status of a system operation for recording time-limited information. In addition, automatically starting the reproduction of content immediately before its time limit for reproduction can prevent the audience from inadvertent failure of viewing.